

# ABSTRACT OF THE DISCLOSURE

A medical system architecture with a modality for the acquisition of examination images, with an apparatus allocated to the modality for processing the examination images, an apparatus for the transmission of the examination images that works according to the DICOM method for data exchange between various applications, an apparatus for storing the examination images, and with further devices for the post-processing of the examination images. Cameras are connected to the devices for the processing and post-processing of the examination images. The devices have monitors and are fashioned such that current photographic images or image sequences of the cameras can be mixed in next to the examination images in a separate window on the monitors.